

December 17, 2012

The Honorable Julius Genachowski, Chairman Federal Communications Commission 445 12th Street, SW Washington, DC 20554

Re: RM-11683, IB Docket No. 12-340

## Dear Chairman Genachowski:

You don't know the name LockNet, but you have probably opened a door that we did the lockwork. I serve as Controller for LockNet, a small, family owned company in Nicholasville, Kentucky. The company's main business is as a national service providor, and designing and manufacturing doors and locks for fast food restaurants and other retail businesses. Over the past twenty years, two of the company's largest customers is Starbucks and Yum! Brands. We have, through our contractors, installed locks in Starbucks and other shops and restaurants across the United States and Canada.

LockNet manufactures commercial doors and locks, which are often installed hundreds of miles away, by contractors. We need good mobile communications. If a contractor in the field has a technical question, or needs further information about our product, the lack of cell phone or broadband internet service can delay or prevent a call from getting through and a customer being served. Though the cell phone service in Jessamine County, Kentucky, in which we are located, is generally good, there are dead spots even here, and the service in much of rural Kentucky and surrounding states is bad to nonexistent.

I understand that LightSquared offers a solution to that problem that will cost no taxpayer money, will be privately funded, and will create jobs. Therefore, I urge the FCC to approve LightSquared's Application for License Modification, which will allow it to move forward with its plans.

As I understand it, the issue here is allocation of spectrum. As an accountant, I understand the allocation of resources, and I particularly understand that we need to use all of the spectrum available to us for the good of our economy. I know that spectrum is a finite resource and an increasingly valuable one for our economy and society at large. Wireless broadband provides unprecedented opportunities to empower individuals and families who live in rural areas, where traditional DSL lines or cable internet service is not available. LightSquared's system, using both satellites and terrestrial towers, would provide 4G broadband access to these people. By ensuring that sufficient wireless broadband spectrum reaches consumers, entrepreneurs and businesses,

the FCC can drive economic growth everywhere *and* boost the economy in rural areas that suffer from a lack of good cell phone and broadband wireless service.

The FCC should grant LightSquared's application to modify its license to vacate use of 10 MHz of spectrum closest to the portion of the spectrum used by the GPS industry and be authorized to share use of 5 MHz in an area of the spectrum that will not interfere with GPS. LightSquared is uniquely suited to make this particular 5 MHz block of federal spectrum available to wireless broadband consumers because it is currently authorized to provide service in an adjoining 5 MHz block.

I appreciate the FCC's efforts to free up spectrum and allow that spectrum to be used for better cell phone service and wireless broadband service for rural America. I believe that granting LightSquared's application to cooperatively share 5 MHz of federal spectrum is a policy solution that furthers the FCC's efforts in an innovative and efficient manner.

Thank you for your consideration of my comments.

Very truly yours,

Vera F. Treadway

Controller

LockNet LLC

Copies to:

Hon. Mitch McConnell, US Senate

Hon. Rand Paul, US Senate

Hon. Ben Chandler, US House of Representatives